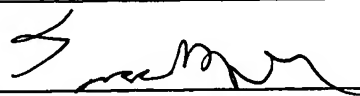
 <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p>		Docket Number (Optional) <b>FAO-0149</b>		Application Number <b>10/642,427</b>	
		Applicant(s) <b>RAAB ET AL.</b>			
		Filing Date <b>08/15/2003</b>		Group Art Unit <b>NYA</b>	
		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
INITIAL	30	Portable 6 Axes Measuring System, Type AMPG, ZETT MESS Technik mbH, 53757 Sankt Augustin [N, Date]			
TMR	31	Portable 6 Axes Measuring System, Type AMPG, ZETT MESS Technik GmbH, D 53757 Sankt Augustin [N, Date]			
TMR	32	PCT Search Report PCT/US/03/ 04319			
TMR	33	PCT Search Report PCT / US 03/ 04312			
TMR	34	PCT Search Report PCT /US 03/ 04289			
EXAMINER		DATE CONSIDERED			
		9/1/14			
<p><small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>					

TAN	1	2906179	1959-09-29	Bower
↑	2	3531868	1970-10-06	Stevenson
	3	3944798	1976-03-16	Eaton
	4	3945124	1976-03-23	Jacoby et al.
	5	4136458	1979-01-30	Bell et al.
	6	4153990	1979-05-15	McMurtry
	7	4155171	1979-05-22	McMurtry
	8	4301338	1981-11-17	McMurtry
	9	4313263	1982-02-02	McMurtry
	10	4384407	1983-05-24	Miyamoto
	11	4430796	1984-02-14	Nakagawa
	12	4516327	1985-05-14	Kanda et al.
	13	4570065	1986-02-11	Pryor
	14	4571834	1986-02-25	Fraser et al.
	15	4593470	1986-06-10	Davies
	16	4606696	1986-08-19	Slocum
	17	4653011	1987-03-24	Iwano
	18	4662814	1987-05-05	Suzuki et al.
	19	4675502	1987-06-23	Haefner et al.
	20	4676002	1987-06-30	Slocum
	21	4679331	1987-07-14	Koontz
	22	4703443	1987-10-27	Moriyasu
	23	4769763	1988-09-06	Trieb et al.
	24	4786847	1988-11-22	Daggett et al.
	25	4791934	1988-12-20	Brunnett
	26	4819195	1989-04-04	Bell et al.
	27	4888877	1989-12-26	Enderle et al.
	28	4891889	1990-01-09	Tomelleri
	29	4937759	1990-06-26	Vold
	30	4939678	1990-07-03	Beckwith, Jr.
	31	4945501	1990-07-31	Bell et al.
	32	5008555	1991-04-16	Mundy
	33	5040306	1991-08-20	McMurtry et al.
	34	5050608	1991-09-24	Watanabe et al.
↓	35	5065013	1991-11-12	Taylor
TAN	36	5084981	1992-02-04	McMurtry et al.

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TAR	37	5086401	1992-02-04	Glassman et al.
↑	38	5088046	1992-02-11	McMurty
	39	5088055	1992-02-11	Oyama
	40	5104225	1992-04-14	Masreliez
	41	5126736	1992-06-30	Okutani
	42	5146691	1992-09-15	McMurtry
	43	5148377	1992-09-15	McDonald
	44	5174039	1992-12-29	Murai
	45	5187874	1993-02-23	Takahaski et al.
	46	5189797	1993-03-02	Granger
	47	5189806	1993-03-02	McMurtry et al.
	48	5204824	1993-04-20	Fujimaki
	49	5230623	1993-04-20	Guthrie et al.
	50	5251127	1993-10-05	Raab
	51	5251156	1993-10-05	Heier et al.
	52	5259120	1993-11-09	Chapman et al.
	53	5268953	1993-12-07	Van Vlijmen
	54	5274203	1993-12-28	Skalski et al.
	55	5283682	1994-02-01	Ostaszewski
	56	5402582	1995-04-04	Raab
	57	5412880	1995-05-09	Raab
	58	5424835	1995-06-13	Cosnard et al.
	59	5430643	1995-07-04	Seraji
	60	5486923	1996-01-23	Mitchell et al.
	61	5502377	1996-03-26	Freund
	62	5510977	1996-04-23	Raab
	63	5519393	1996-05-21	Brandestini
	64	5559600	1996-09-24	Mitchell
	65	5611147	1997-03-18	Raab
	66	5669150	1997-10-23	Guertin et al.
	67	5724264	1998-03-03	Rosenberg et al.
	68	5768792	1998-06-23	Raab
	69	5807449	1998-09-15	Hooker et al.
	70	5829148	1998-11-03	Eaton
↓	71	5909939	1999-06-08	Fugmann
TAR	72	5926782	1999-06-08	Raab

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73	5956857	1999-09-28	Raab		33	503
74	5978748	1999-11-02	Raab		702	150
75	6081339	2000-06-27	Southam et al.		356	400
76	6131299	2000-10-17	Raab et al.		33	503
77	6151789	2000-11-28	Raab et al.		33	503
78	6157188	2000-12-05	Steinke		324	207.17
79	6215119	2001-04-10	Markham et al.		250	231.14
80	6219928	2001-04-24	Raab et al.	B1		
81	6253458	2001-07-03	Raab et al.		33	503
82	6271661	2001-08-07	Andermo et al.		324	207.17
83	6298569	2001-10-09	Raab et al.		33	503
84	6366831	2002-04-02	Raab	B1		
85	6366861	2002-04-02	Raab		700	262
86	6435315	2002-08-20	Zaharia		187	394
87	D344279	1994-02-15	Koyama et al.		D15	199
88	D377932	1997-02-11	Shena et al.		D14	114
89	D410477	1999-06-01	Nihel et al.		D15	199
90	D423534	2000-04-25	Raab et al.		D15	199
91	5411502	1995-05-02	Zair		606	10
92	4567462	1986-01-28	Leiby		340	347 P
93	4580046	1986-04-01	Sasaki et al.		250	231 SE
94	4580047	1986-04-01	Sasaki et al.		250	231
95	4779211	1988-10-18	March		364	559
96	4990767	1991-02-05	Ernst et al.		250	231.16

## US Published Applications

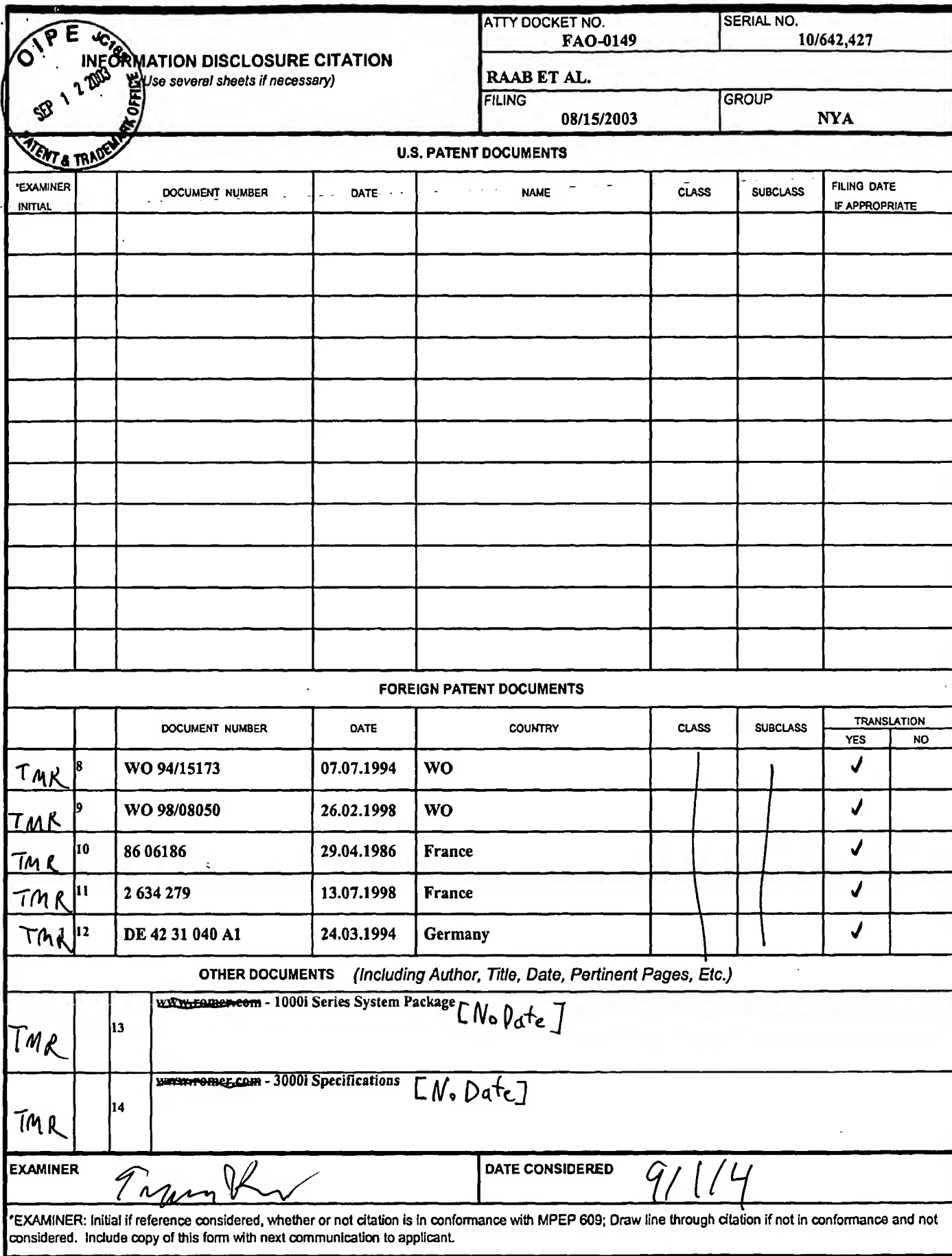
Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
1	1	20010024283	2001-09-27	Granger	A1	356	620
2	2	20020113198	2002-08-22	Bieman et al.	A1	250	221

Signature

Examiner Name	Date
<i>2/11/04</i>	<i>9/1/04</i>







## INFORMATION DISCLOSURE CITATION

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ATTY DOCKET NO.

FAO-0149

SERIAL NO.

10/642,427

RAAB ET AL.

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08/15/2003

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TMR	15	DE 100 53 033 A1	16.05.2000	Germany			✓	
TMR	16	DE 101 12 977 C1	21.02.2002	Germany			✓	
TMR	17	JP 56062783	28.05.1981	Japan			✓	
TMR	18	JP 57073602	08.05.1982	Japan			✓	
TMR	19	JP 2168303	28.06.1990	Japan			✓	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	20	www.romer.com - Seventh Axis Linear Rail [ No Date ]
	21	www.romer.jp ROMER - Orbital - 2003

EXAMINER

Thurs

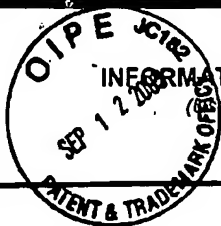
DATE CONSIDERED

9/14

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TMR	28	<a href="http://www.3dscanners.com/1999.htm">http://www.3dscanners.com/1999.htm</a> - pages 1, 4, & 8 3D Scanners-2002
TMR	29	<a href="http://www.optinet.com/Sensors.htm">http://www.optinet.com/Sensors.htm</a> Optinet Sensors-2002

EXAMINER

DATE CONSIDERED

9/1/04

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